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PATENT

Paper No.

File: Bretscher-P1-04

By

Peter K. Trzyna (Reg. No. 32,604)

Date

March 17, 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Inventor	:	John Bretscher
Serial No.	:	10/821,833
Filed	:	April 9, 2004
For	:	Computer System Architecture and Method for Multi-User, Real-Time Applications
Group Art Unit	:	2173
Examiner	:	

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Honorable Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

### TRANSMITTAL LETTER

SIR:

Transmitted herewith for filing in the above-identified patent application is the following:

1. Information Disclosure Statement; and
2. PTO Form 1449 and cited art.

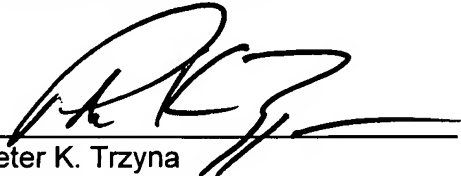
**APPLICANT CLAIMS LARGE ENTITY STATUS.** The Commissioner is hereby authorized to charge any fees associated with the above-identified patent application or credit any overcharges to Deposit Account No. 50-0235.

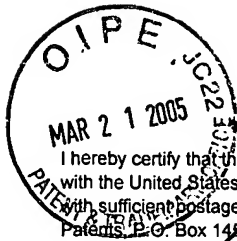
Please direct all correspondence to the undersigned at the address given below.

Respectfully submitted,

Date: March 17, 2005

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Chicago, IL 60680-7131  
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Peter K. Trzyna  
(Reg. No. 32,601)



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By Peter R. Trzyna (Reg. No. 32,801)

Date March 17, 2005

PATENT

Paper No.

File: Bretscher-P1-04

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Inventor	:	John Bretscher
Serial No.	:	10/821,833
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Group Art Unit	:	2173
Examiner	:	

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Honorable Commissioner of Patents  
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Washington, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT**

SIR:

This Information Disclosure Statement is being filed pursuant to the duty of disclosure, candor, and good faith embodied in 37 C.F.R. §§ 1.56 and 1.97 owed by the inventor, the inventor's assignee substantively involved in the application, and the patent attorney to the United States Patent and Trademark Office. In those cases from which the instant case claims priority, Applicant has previously submitted patents, publications, and/or other information of which the inventor is aware to help make this information of record. The Examiner is reminded to check those files for such materials.

**I. COMMENT ON THE ENCLOSED ART**

This Information Disclosure Statement transmits copies of information which the undersigned respectfully requests the Examiner to consider in the examination of the application.

While the Information Disclosure Statement, publications, and other information provided by Applicant may be "material" pursuant to 37 C.F.R. §§ 1.56, it is not intended that these constitute an admission of "prior art" for this invention. This Information Disclosure Statement shall not be construed to mean that no other material information, as defined in 37 C.F.R. §§ 1.56, exists.

**II. FEE**

Should any fees be deemed necessary, the Commissioner is authorized to charge any deficiency or to credit any over payment to Deposit Account No. 50-0235.

**III. SIGNATURE**

The patent attorney signs below based on information from the inventor's and the attorney's file.

Respectfully submitted,



Peter K. Trzyna  
(Reg. No. 32,601)

Date: March 17, 2005

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Form PTO-1449 (modified)

Atty. Docket No. Bretscher-P1-04

Serial No.  
10/821,833

List of Patents and Publications for Applicant's

INFORMATION DISCLOSURE STATEMENT

Applicant: John Bretscher

Filing Date:

April 4, 2004

Group:

(Use several sheets if necessary)

U.S. Patent Documents

See Page 1

Foreign Patent Documents

See Page 1

Other Art

See Page 1

## U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
	A1	4,757,267	Jul. 12, 1988	Riskin	379	113	Jun. 17, 1987
	A2	4,780,821	Oct. 25, 1988	Crossley	364	200	Jul. 29, 1986
	A3	4,800,488	Jan. 24, 1989	Agrawal, et al.	364	200	Nov. 12, 1985
	A4	4,858,120	Aug 15, 1989	Samuelson	364	401	Mar. 18, 1987
	A5	4,897,781	Jan. 30, 1990	Chang, et al.	364	200	Feb. 13, 1987
	A6	4,914,571	Apr. 30, 1990	Baratz, et al.	364	200	Jun. 15, 1987
	A7	4,949,248	Aug 14, 1990	Caro	364	200	Jul. 15, 1988
	A8	5,005,122	Apr. 2, 1991	Griffin et al.	364	200	Sep. 8, 1997
	A9	6,512,764	Jan. 28, 2003	Carew, et al.	370	356	Jul. 16, 1999
	A10	6,636,887	Oct. 31, 2003	Augeri	709	203	Jun. 1, 1999
	A11	6,643,690	Nov. 4, 2003	Duursma, et al.	709	217	Feb. 18, 1999
	A12	6,680,730	Jan. 20, 2004	Shields, et al.	345	169	Jan. 25, 1999
	A13	6,693,661	Feb. 17, 2004	Vanderwilt, et al.	348	14.01	Oct. 19, 1999
	A14	6,839,342	Jan. 4, 2005	Parham, et al.	370	352	Oct. 9, 2000

## Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1						
	B2						

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C1	

EXAMINER:

DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)

C: 56468(BRETSCHER-P1-04.1449.4.DOC)

